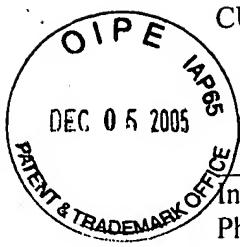


IAP4 Rec'd PCT/PTO 05 DEC 2005

CUSTOMER NO. 239

PATENT APPLICATION
Docket No. 61170-19USPX



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Philippe Cathelin

Application No.: 10/531501

Group Art Unit: N/A

Filed: April 13, 2005

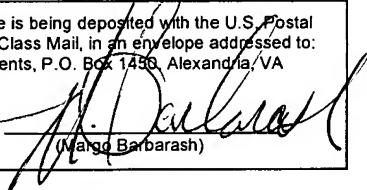
Examiner: Not Yet Assigned

For: RADIO FREQUENCY DEVICE WITH NULL OR QUASI-NUL INTERMEDIATE FREQUENCY
MINIMIZING INTERFERING FREQUENCY MODULATION APPLIED TO AN INTEGRATED
LOCAL OSCILLATOR

TRANSMITTAL LETTER

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 29, 2005 
(Margo Barbarash)

Dear Sir:

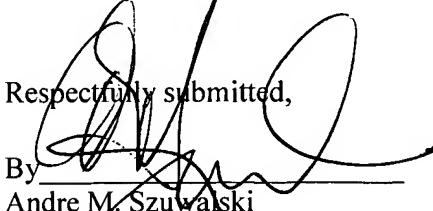
Enclosed are the following items for filing in connection with the above-referenced Patent Application:

1. Information Disclosure Statement;
2. Form PTO/SB/08 - IDS (Citation) by Applicant (3 References);
3. References B1, C1-2; and
4. Acknowledgment postcard.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 10-0447, under Order No. 61170-00019USPX.

Dated: November 29, 2005

Respectfully submitted,

By 
Andre M. Szwalski

Registration No.: 35,701
JENKENS & GILCHRIST, A PROFESSIONAL
CORPORATION
1445 Ross Avenue, Suite 3700
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Attorneys For Applicant



CUSTOMER NO. 239

PATENT APPLICATION
Docket No. 61170-19USPX

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of:
Philippe Cathelin

Examiner: Not Yet Assigned

Application No.: 10/531501

Confirmation No.: N/A

Filed: April 13, 2005

Art Unit: N/A

For: RADIO FREQUENCY DEVICE WITH NULL OR QUASI-NULL
INTERMEDIATE FREQUENCY MINIMIZING INTERFERING FREQUENCY
MODULATION APPLIED TO AN INTEGRATED LOCAL OSCILLATOR

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Dated: November 29, 2005 Signature:

(Margo Barbarash)

Applicant(s) have become aware of the following documents, cited in an International Search Report issued July 1, 2003, during the prosecution of International Application No. FR 02 12743, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit(s) these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the International Search Report and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicant(s) understand(s) the Examiner will make an independent evaluation of the cited documents.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 10-0447, under Order No. 61170-00019USPX.

Dated: November 29, 2005

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CUSTOMER NO. 23932

ALTERNATIVE TO PTO/SB/08a/b (07-05)

Substitute for form 1449/PTO				<i>Complete if Known</i>	
				Application Number	10/531501
				Filing Date	April 13, 2005
				First Named Inventor	Philippe Cathelin
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	61170-00019USPX

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
B1	EP-EP 0 798 880		10-01-1997	Nokia Mobile Phones Ltd.	

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	C1	Vaucher, et al., "A Wide-Band Tuning System for Fully Integrated Satellite Receivers," IEEE Journal of Solid-State Circuits, IEEE Inc., New York, US, vol. 33, no. 7, pps. 987-997, July 1998, XP000849156, ISSN: 0018-9200.			
	C2	Preliminary French Search Report, FR 02 12743, dated July 1, 2003.			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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